I-Fly Wireless Lan Router ADSL

A02-WRA2-11B

where solutions begin

PLUS

- High-Speed Internet access with ADSL
- Multi-Protocol for establishing a connection
- Wireless 11Mbps (IEEE802.11b)
- 4-port 10/100Mbps Fast Ethernet
- VPN-PPTP and IPSec Pass Through
- Virtual Server, UPnP and DMZ
- Easy WEB (and remote) management
- Firewall (packet filtering, bridge filtering, url blocking and intrusion detection)

WHY TO BUY

Broadband Sharing and IP sharing
The I-Fly Wireless Router ADSL supports 4 port 10/100 Mbps auto-negotiating Fast Ethernet for connection to your local area network (LAN) and downstream (with built-in ADSL modem) rate up to 8Mbps. Power by NAT technology, dozens of network users can surf on the Internet and share the ADSL connection simultaneously by using one ISP account and one single IP address.

Wireless
As it is integrated with wireless interface, users with wireless devices can easily navigate on-line and share files.

Easy Configuration and Management
Support web based GUI for configuration and management. Also supports remote management capability for remote user to configure and manage this product.

HELP DESK SERVICE

FAST SWAP 3 YEARS WARRANTY

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TECHNICAL FEATURES:

Interfaces
WAN(ADSL): 1*RJ11
LAN: 4* RJ45 10/100 Base-T Ethernet
Console: 1*PS2 (to DB9)
Wireless 11Mbps (IEEE802.11b)
Reset, Power Switch and 9 diagnostic LEDs

ChipSet
ADSL Router Modem Chip: TrendChip™ ()
Wireless: Intersil™ PRISM-based designs (11Mbps)

802.11b interface
Antenna Type: Single External Antenna
128-bit and 64-bit WEP support

Radio Spec.
IEEE802.11b
DSSS(Direct Sequence Spread Spectrum)
Modulation: QPSK / BPSK / CCK
RF Frequency:2.400 GHz ~2.4835GHz
Operating Channel:: 11 (North America), 13 (Europe), 14 (Japan)
Data Rate (with automatic adaptation) : 802.11b: Up to 11Mbps (1/2/5.5/11)

Standards
-ADSL:ANSI T1.413 issue 2, ITU-T G.992.1 (G.dmt) (8Mbps download, 1Mbps uploads), G.992.2 (G.lite) (8Mbps download, 1Mbps uploads), G.992.4 (G.hs)
-ATM: ATM AAL2/AAL5 and ATM service class : CBR, UBR, VBR-rt, VBR, ATM Forum UNI 3.0, 3.1 and 4.0

Protocols
-RIP1, RIP2, STATIC ROUTING,IP, ICMP, TCP, UDP, IGMP
-Payload encapsulation:
RFC 2364 (PPPoA) [Connect on demand, Always on, Idle timer]
RFC 2516 (PPPoE) [Connect on demand, Always on, Idle timer]
RFC 1483 Routed and Bridge and RFC 1577(IPoA)

Security
- Bridge filtering, Packet Filter
- NAT, NAPT, Dynamic NAPT, PAP, CHAP, VPN pass through

Ethernet Interface
- Each port can work at 10 Mbps or 100Mbps, full-duplex or half-duplex mode (automatic MDI/MDIX crossover)
- Auto-negotiation and speed-auto-sensing support
- Back-pressure-based flow control on half-duplex ports
- Store-and-forward switching mode

Management
-Easy Web GUI (also remote)
-Firmware upgrade from local (Web) or remote site (Web, Telnet) and Recovery disaster (USB port)

Support Internet Application
-ICQ, Netmeeting, MS messanger, PCanywhere, mIRC, CuSeeme...

Advanced Characteristics
-Dynamic DNS
-Virtual Server (port and protocol translation), UPnP and DMZ
-DNS and DNS relay
-DHCP server, DHCP client,DHCP relay
-VPN pass through (IPSec-ESP Tunnel mode,L2TP,PPTP)
- MAC Address Spoofing

Package contents:
I-Fly Wireless Lan Router ADSL
CD-ROM containing the online manual (English, Italian and French) and firmware
Quick start guide (English, Italian, French, Spanish and German)
RJ-11 ADSL/telephone cable, CAT-5 LAN cable, Console (PS2 to Db9) cable and Power adapter (12V, 1A)

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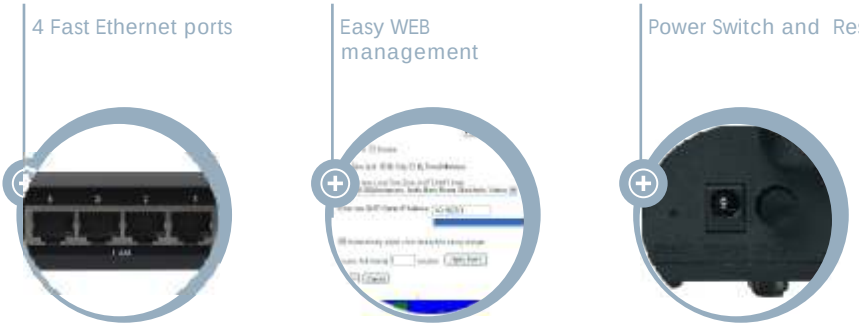
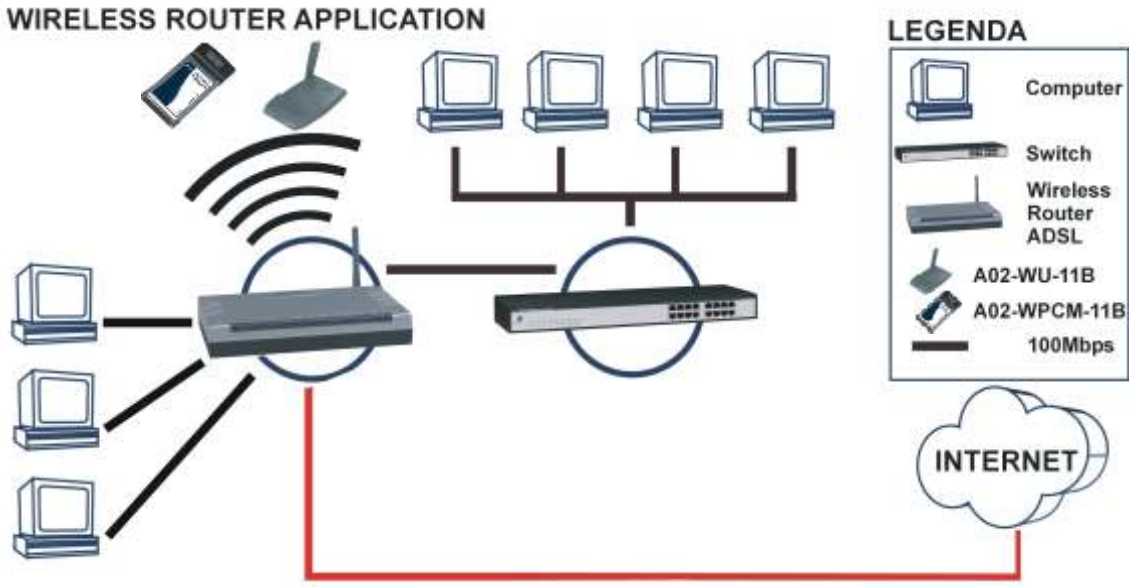


ROUTER APPLICATION:



WARRANTY 36 MONTHS "ON SITE"!

This ATLANTIS LAND® Networking product is warranted for 36 months with immediate substitution .
Due to the absolute relevance of this product ATLANTIS LAND® will send directly to the final customer the new substitutive product as soon as it will receive information about the defect and it will also retire the previous product . For defect we mean any kind of non functioning with the exclusion of natural phenomena and clear fraud.
The instructions for obtaining the substitution are wrote down in the hand book attached to the ATLANTIS LAND® product and on the web site www.atlantis-land.com.

PRODUCT: I-Fly Wireless Lan Router ADSL
CODE: A02-WRA2-11B
EAN CODE: 8026974008141

HEADQUARTERS & EUROPE:
Atlantis Land S.p.A.
via De Gasperi, 122
Mazzo di Rho - MI - Italy
info@atlantis-land.com
sales.@atlantis-land.com

ASIA:
Atlantis Land Technology L.t.d.
3rd. Floor, Jonsim Palace
228 Queen's Road East.
Wanchai, Honk Kong
info.hk@atlantis-land.com
sales.hk@atlantis-land.com

INTERNATIONAL SALES FRANCE:
Atlantis Land France
Centre Amsterdam
57, Rue d'Amsterdam
Paris - France
info.fr@atlantis-land.com
sales.fr@atlantis-land.com

FAR EAST & USA SALES:
Atlantis Land
International Sales Office
N°. 249 Hsining South Rd.
Taipei - Taiwan
info.tw@atlantis-land.com
sales.tw@atlantis-land.com